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(71)Applicant : BRIDGESTONE CORP

(72)Inventor : IMAI YASUSHI
 MASHITA NARUHIKO
 YAMAMOTO YOSHIHIRO
 SHIBATA MATSUMURA

(54) COMPOSITE FOR SEAL AND MANUFACTURING METHOD THEREFOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a composite for a seal with a low-hardness and easy-to-mold sealing material having superior dust resistance, waterproofness or the like and excellent adhesiveness to a cover member which will not cause detachment, and enables use as a high-performance gasket, satisfactory in durability and adhesiveness between the seal material and the cover member.

SOLUTION: This composite for the seal has the sealing material of a thermoplastic elastomer composition on the metal cover member. The cover member has a plated layer containing a polyolefin resin on at least a part of the surface. Preferably, the thickness of the plated layer is 1-100 µm, the plated layer contains nickel, the plated layer contains the polyolefin resin in an amount of 3-50 wt.%, the sealing material is present on the plated layer, or the sealing material is directly integrally formed on the plated layer by injection molding using a mold disposed on the plated layer.

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